May 10, 2005 Docket No.: LUXTRA.021A Page 1 of 2

Please Direct All Correspondence to Customer Number 20995

MAY 1 2 2005

AMENDMENT / RESPONSE TRANSMITTAL

Gunn, et al.

App. No

10/601,147

Filed

June 19, 2003

For

AN ARRAY OF ACTIVE OPTICAL

COMPONENTS ALIGNED TO AN

ARRAY OF GRATING COUPLERS

Examiner

Dinh D. Chiem

Art Unit

2883

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

May 10, 2005

illagher, Reg No. 43,622

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

- Response to February 10, 2005 Office Action in 11 pages. (X)
- (X) Establishment of Right of Assignee to Take Action and Revocation and Power of Attorney in 2 pages.

The fee has been calculated as shown below:

The present application qualifies for Small Entity Status under 37 CFR 1.27.

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Excess Claims > 20	40 - 39 = 1	2202 (\$25)	1 x 25 =	\$25
Independent > 3	7 - 7 = 0	2201 (\$100)	0 x 100 =	\$0
Multiple Claim	1.16(j)	2203 (\$180)		\$0
1 Month Extension	1.17(a)(1)	2251 (\$60)		\$0
2 Month Extension	1.17(a)(2)	2252 (\$225)		\$0
3 Month Extension	1.17(a)(3)	2253 (\$510)		\$0
			TOTAL FEE DUE	\$25

- (X) A check in the amount of \$25 is enclosed.
- (X) Return prepaid postcard.

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(X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.

Mark J. Gallagher Registration No. 43,622 Attorney of Record Customer No. 20,995 (949) 760-0404

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